107,371

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No.:	09/107,371	Group Art Unit:	3739	1
Filing Date:	June 30, 1998	Docket No.:	1270 RF	
Title	Chamber Mapping System		MAR TECHNOLOGY	SEIVED 2003

I hereby certify that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231

Signature: Printed Name: Robert C. Beck

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, DC 20231

Please amend the above-identified application for patent by replacing the first paragraph as follows:

-- This application is a divisional of Ser. No. 08/387,832, filed May 26, 1995, now U.S. Pat. No. 6,240,307 which is a national stage application of PCT/US93/09015, filed Sept. 23, 1992, which in turn claims priority from U.S.S.N. 07/950,448, filed Sept. 23, 1993, now U.S. Pat. No. 5,291,549 and U.S.S.N. 07/949,690, filed Sept. 23, 1992, now U.S. Pat. No. 5,311,866. Applicants claim priority to: 08/387,832, filed May 26, 1995, now U.S. Pat. No. 6,240,307; Ser. No. 08/376,067 filed August 20, 1995, now U.S. Pat. No. 5,553,611; and Ser. No. 08/178,128 filed January 6, 1994, now abandoned.—

## REMARKS

Applicants have filed several continuing applications based on 08/387,832 filed May 29, 2001, now issued as U.S. Pat. No. 6,240,307. This patent is partially defective or